

TITLE

A METHOD OF AFTER-TREATMENT OF A DYEABLE NYLON TEXTILE
SURFACE WITH A STAIN RESIST AND THE ARTICLE PRODUCED
THEREBY

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ABSTRACT OF THE DISCLOSURE

A method of treating articles having a textile
surface (such as broadloom carpets or carpet tiles)
10 with a stainblocker composition is disclosed. After
coloring, a stainblocker composition having a
temperature from twenty to ninety-five degrees Celsius
(20 to 95 °C) is applied. If the articles are carpet
tiles, the stainblocker is applied using a flood
15 process. The article is dried in a drying zone having
a temperature in the range from seventy-five degrees
Celsius to ninety-five degrees Celsius (75-95 °C) for a
time sufficient to allow the stainblocker composition
to react with the nylon yarn in the textile surface.
20 Preferably, an infra-red oven is used to define the
drying zone.